

**REQUEST FOR FILING A PATENT APPLICATION UNDER 37 C.F.R.  
§1.53(b)**

J1046 U.S. PTO  
J10/067938  
  
02/08/02

Attorney Docket: 381AS/49196DV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Box PATENT APPLICATION**

February 8, 2002

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is a request for filing a \_\_\_\_\_ continuation or  divisional application under 37 C.F.R. 1.53(b), of pending prior application:

Serial No. 09/654,615

Filed on September 1, 2000

Of Yutaka MATSUNOBU et al

Entitled: HYBRID ELECTRIC VEHICLE EMPLOYING  
PERMANENT MAGNETIC TYPE DYNAMO-  
ELECTRIC MACHINE

Examiner: FRANK BENNETT VANAMAN

Group: 3611

Batch No:

1. Accompanying this order is a true copy of the prior application as originally filed. Total pages 1-26, plus 12 sheets of drawings showing Figures 1-12.

2. New formal drawings are being filed herewith consisting of    sheets, depicting Figures   .

3. Declaration and Power of Attorney:

a.  Newly executed (original or copy)

b.  Copy from prior application

i.     Deletion of Inventors - signed statement attached deleting inventor(s) named in the prior application

4. Incorporation by Reference:

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

5. Cancel original claims 1, 3, 4, 6 and 11, 12, 15, 16

6. Small entity status:

a.  A small entity statement is enclosed

b.  A statement of small entity status (copy attached) was filed on \_\_\_\_\_ in the prior application and status as a small entity is still proper and desired.

c.  Is no longer claimed

7. The filing fee is calculated below:

**CLAIMS AS FILED, INCLUDING ANY CLAIMS  
CANCELLED OR ADDED BY PRELIMINARY AMENDMENT**

Basic Fee			\$370	\$740
Total Claims	<u>9</u>	-	20	= <u>0</u> x 9 = \$ <u>18</u> = \$ <u>0</u>
Ind. Claims	<u>1</u>	-	3	= <u>0</u> x 40 = \$ <u>80</u> = \$ <u>0</u>
Multiple Dependent Claims			+ 140 = \$ <u>280</u> = \$ <u>0</u>	
		Total	\$ <u>0</u>	\$ <u>740</u>

8. Please charge my Deposit Account No. 05-1323 (Docket #\_\_\_\_\_) in the amount of \$\_\_\_\_\_.

9. A check in the amount of \$740.00 to cover the filing fee is enclosed.

10. The Commissioner is authorized to charge any fee which may be required under 37 CFR 1.16 or 37 CFR 1.17 or credit any overpayment to Deposit Account No. 05-1323 (Docket #381AS/49196DV).

11. Amend the specification by inserting before the first line the sentence:  
--This application is a divisional of application Serial No. 09/654,615, filed September 1, 2000--

X 12. Priority of Appln. No. 2000-061890, filed in Japan on 2 March 2000 is hereby claimed under 35 U.S.C. 119.

X 13. A certified copy of each said priority document was filed in application Serial No. 09/654,615 on December 20, 2000.

X 14. The prior application is assigned of record to Hitachi, Ltd..

X 15. The power of attorney in the prior application is to:

Martin Fleit, Reg. No. 16,900; Herbert I. Cantor, Reg. No. 24,392; James F. McKeown, Reg. No. 25,406; Donald D. Evenson, Reg. No. 26,160; Joseph D. Evans, Reg. No. 26,269; Gary R. Edwards, Reg. No. 31,824; Jeffrey D. Sanok, Reg. No. 32,169; Richard R. Diefendorf, Reg. No. 32, 390; and Paul A. Schnose, Reg. No. 39,361.

X a. The power appears in the original application papers in the prior application.

  b. Since the power does not appear in the original application papers, a copy of the power in the prior application is enclosed.

  c. Attached is a duplicate of a Supplemental Declaration which was filed in the prior application to overcome informalities.

X d. Address all future correspondence to:

CROWELL & MORING, LLP  
Intellectual Property Group  
P.O. Box 14300  
Washington, DC 20044-4300

X 16. Form PTO-1449 listing prior art made of record in the prior application are attached. A copy of each of the listed references should be available in the prior application file.

X 17. A Preliminary Amendment is being filed herewith.

X 18. Return Receipt Postcard.

19. Other \_\_\_\_\_

Respectfully submitted,

*Gary R. Edwards* Reg. No. 45,161  
for Gary R. Edwards  
Registration No. 31,824

CROWELL & MORING, LLP  
Intellectual Property Group  
P.O. Box 14300  
Washington, D.C. 20044-4300  
Tel: (202) 628-8800  
Fax: (202) 628-8844  
GRE:kms  
(CAM 56203.262)

101570117

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1) Yutaka MATSUNOBU  
 2) Fumio TAJIMA  
 3) Shouichi KAWAMATA  
 4) Osamu KOIZUMI  
 5) Sanshiro OBARA

12-20-00

Additional name(s) of conveying party(ies) attached?

 yes  no

## 2. Name and address of receiving party(ies)

Name: HITACHI, LTD.

Address: 6, Kanda Surugadai 4-chome,  
Chiyoda-ku, Tokyo, Japan

Additional name(s) &amp; address(es) attached?

 yes  no

## 3. Nature of Conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: 1) August 18, 2000  
 2) August 18, 2000  
 3) August 18, 2000  
 4) August 21, 2000  
 5) August 22, 2000

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: ==

A. Patent Application No.(s)

09/654,615

B. Patent No(s).

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Evenson, McKeown, Edwards  
 & Lenahan, P.L.L.C.  
 1200 G Street, N.W., Suite 700  
 Washington, D.C. 20005

12/21/2000 SDUONG 00000039 09654615

03 FC:581

40.00 OP

## 6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00  
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323

 Authorized to be charged to Deposit Account

## 8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

DO NOT WRITE IN THIS SPACE

## 9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Name: Gary R. Edwards Reg. No. 31,824

December 20, 2000

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2

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Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents and Trademarks  
 Box Assignments  
 Washington, D.C. 20231